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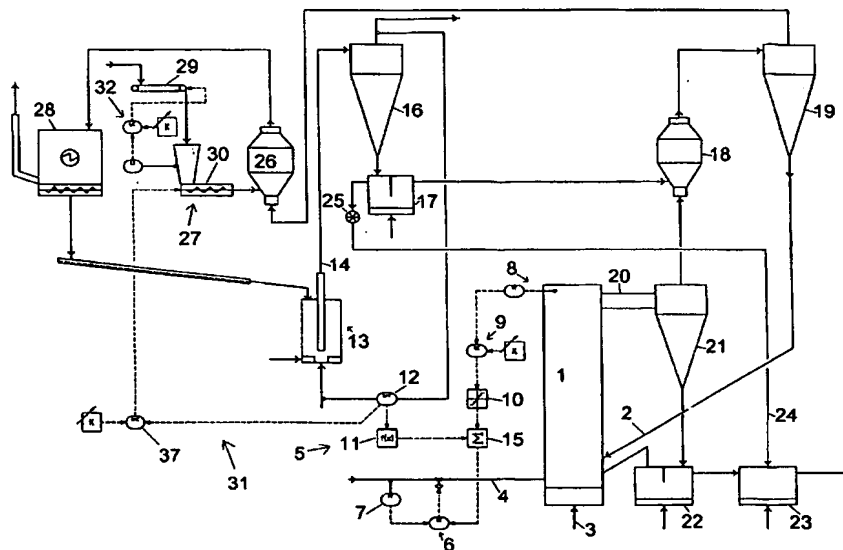
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(54) Title: METHOD AND PLANT FOR CONTROLLING THE PROCESS CONDITIONS IN A REACTOR



(57) Abstract: The invention relates to a method of controlling the process conditions, in particular the temperature, in a reactor (1) of a plant into which, in particular, granular material is introduced and transported through a conveying line (14) to the reactor (1). In order to keep the process conditions in the reactor as constant as possible, the material quantity transported in the conveying line (14) is determined and is used as control variable and/or disturbance variable for controlling the process conditions, in particular the temperature. A plant for carrying out this method is also described.



For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

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X	US 5 226 374 A (NOTO TAKASHI ET AL) 13 July 1993 (1993-07-13) column 3, line 31 - line 41 column 4, line 32 - line 36	1,2,11, 12
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